



# Ecosystems

# Movie 1

## What is an Ecosystem

1. What is an ecosystem?  
A community of plants and animals of where they live.
2. What is contained in an ecosystem?  
Ponds and everything in it for an example swans, ducks, toads, fish, birds, deer.

# Movie 2

## Communities & Interdependence

1. A group of plants and animals together is called an ecosystem.
2. An example of how plants and animals depend on each other is squirrels eat acorns from the oak tree, and black bears climb high up in the trees to eat acorns, also black bears eat the honey bees store and squirrels also bury acorns for more trees.

# Movie 3

## Energy Flow in Ecosystems

1. The source of natural energy is the sun.

2. How do animals benefit from the sun's energy?

Plants absorb sunlight, when animals eat the plants the energy in the sun makes energy to themselves.

# Movie 4

## Non-Living Materials in an Ecosystem

1. What are some of the non-living things in an ecosystem?  
Soil,  
air, and water

# Movie 5

## Food Chains and Food Webs

1. The process of energy and materials moving through an ecosystem is called      A food chain.

## Movie 6

# How Change Impacts an Ecosystem

1. To understand an ecosystem we must know if one thing is destroyed it may cause a disaster to other thing in the food chain or food webs.